

IN THE CLAIMS:

The following is a complete listing of claims in this application.

1. (original) An oily pharmaceutical composition based on peroxidised lipids and on silica, characterised in that it contains, as essential constituents, peroxidised lipids which have a degree of peroxidation of between 5 and 600 milli-equivalents per kilogram, and silica which is dispersed within said peroxidised lipids at a concentration by weight of greater than or equal to 0.5% and less than 4%.

2. (original) The pharmaceutical composition according to claim 1, characterised in that it contains 0.5 to 3.5% by weight of silica.

3. (currently amended) The pharmaceutical composition according to claim 1 ~~or 2~~, characterised in that it contains 0.5 to 2% by weight of silica.

4. (currently amended) The pharmaceutical composition according to claim 1 ~~to 3~~, characterised in that it is in a form which is compatible with a use as a spray.

5. (currently amended) The pharmaceutical composition according to ~~one of claims 1 to 4~~ claim 1, characterised in that the silica is in a form of colloidal silica.

6. (currently amended) The pharmaceutical composition according to ~~one of claims 1 to 5~~ claim 1, characterised in that its cinematic viscosity upon preparing said composition, measured at 20°C by means of a capillary viscometer, is between 26.6 and 44.4 mm²/s.

7. (currently amended) The pharmaceutical composition according to ~~one of claims 1 to 6~~ claim 1, characterised in that its density is 0.95 ± 10%.

8. (currently amended) The pharmaceutical composition according to ~~one of claims 1 to 7~~ claim 1, characterised in

that said peroxidised lipids have a degree of peroxidation of between 5 and 600, preferably between 30 and 500, more preferably between 50 and 300, more preferably between 50 and 150 milli-equivalents per kilogram.

9. (currently amended) ~~Use~~ The pharmaceutical composition according to one of claims 1 to 8 claim 1, characterised in that said peroxidised lipids comprise, as main constituents, partially oxidised triglycerides of general formula:

$$\begin{array}{c} \text{CH}_2\text{-O-R} \\ | \\ \text{CH-O-R} \\ | \\ \text{CH}_2\text{-O-R} \end{array}$$

in which the radicals R are partially peroxidised C18 unsaturated acids.

10. (currently amended) ~~A~~ The pharmaceutical composition according to one of claims 1 to 9 claim 1, characterised in that said peroxidised lipids are obtained by peroxidation of lipids or of fats of natural origin, ~~preferably of lipids originating from a natural plant oil.~~

11. (original) The pharmaceutical composition according to claim ~~10~~ 14, characterised in that the natural oil is selected from the group consisting of sweet almond oil, hazelnut oil, groundnut oil, maize oil, grapeseed oil, sesame oil, and safflower oil, and their mixtures.

Claims 12-13 (canceled).

14. (new) The pharmaceutical composition according to claim 10, wherein the lipids originate from a natural plant oil.

15. (new) A method for treatment of xerostomia, comprising the application by spraying in the mouth a

composition comprising peroxidised lipids which have a degree of peroxidation of between 5 and 600 milli-equivalents per kilogram, and silica which is dispersed within said peroxidised lipids at a concentration by weight of greater than or equal to 0.5% and less than 4%.

16. (new) A method according to claim 15, wherein the composition contains 0.5 to 3.5% by weight of silica.

17. (new) A method according to claim 15, wherein the composition contains 0.5 to 2% by weight of silica.

18. (new) A method according to claim 15, wherein the silica is in a form of colloidal silica.

19. (new) A method according to claim 15, wherein the composition has a cinematic viscosity upon preparation, measured at 20°C by means of a capillary viscometer, of between 26.6 and 44.4 mm²/s.

21. (new) A method according to claim 15, wherein the composition has a density of 0.95 ± 10%.

22. (new) A method according to claim 15, wherein the peroxidised lipids have a degree of peroxidation of between 5 and 600 milli-equivalents per kilogram.

23. (new) A method according to claim 15, wherein said peroxidised lipids comprise, as main constituents, partially oxidised triglycerides of general formula:

CH₂-O-R

|

CH-O-R

|

CH₂-O-R

in which the radicals R are partially peroxidised C18 unsaturated acids.

24. (new) A method according to claim 15, wherein said

peroxidised lipids are obtained by peroxidation of lipids or of fats of natural origin.

25. (new) A method according to claim 24, wherein the lipids originate from a natural plant oil selected from the group consisting of sweet almond oil, hazelnut oil, groundnut oil, maize oil, grapeseed oil, sesame oil, and safflower oil, and mixtures thereof.